

Serial Number: 09/607,568

Docket Number: 10004010-1

IN THE CLAIMS:

1. (Currently Amended) A system for authenticating a user, comprising:
a processor coupled to a local interface network;
a memory coupled to the local interface network; and
send logic stored on the memory and executable by the processor, the
send logic comprising:
logic to input a password associated with a user;
logic to authenticate the password and to obtain a FROM field
identifier associated with the user; and
logic to lock the FROM field identifier into a FROM field
associated with a data transmission.
2. (Original) The system of claim 1, wherein the send logic further
comprises logic to input a username.
3. (Original) The system of claim 1, wherein the FROM field identifier
further comprises a name of the user.
4. (Original) The system of claim 1, wherein the FROM field identifier
further comprises an electronic mail address associated with the user.

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5. (Currently Amended) The system of claim 1, wherein the logic to authenticate the password and to obtain the FROM field identifier associated with the user further comprises:

logic to encrypt the password; and

logic to apply the password to authentication logic to verify the password and to obtain the FROM field identifier associated with the user from the authentication logic.

6. (Original) A system for authenticating a user, comprising:
means for inputting a password associated with a user;
means for authenticating the password and for obtaining a FROM field identifier associated with the user; and
means for locking the FROM field identifier into a FROM field associated with a data transmission.

7. (Original) The system of claim 6, further comprising means for inputting a username.

8. (Original) The system of claim 6, wherein the FROM field identifier further comprises a name of the user.

9. (Original) The system of claim 6, wherein the FROM field identifier further comprises an electronic mail address associated with the user.

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10. (Currently Amended) The system of claim 6, wherein the means for authenticating the password and for obtaining a FROM field identifier associated with the user further comprises:

means for encrypting the password; and

means for applying the password to authentication logic to verify the password and to obtain the FROM field identifier associated with the user from the authentication logic.

11. (Original) A method for authenticating a user, comprising the steps of:
inputting a password associated with a user into a device;
authenticating the password and obtaining a FROM field identifier associated with the user; and
locking the FROM field identifier into a FROM field associated with a data transmission to be transmitted from the device.

12. (Original) The method of claim 11, further comprising the step of inputting a username.

13. (Currently Amended) The method of claim 11, wherein the step of authenticating the password and obtaining a FROM field identifier associated with the user further comprises the steps of:

encrypting the password; and

applying the password to authentication logic to verify the password and to obtain the FROM field identifier associated with the user from the authentication logic.

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14. (Currently Amended) A system for authenticating a user, comprising:
a processor coupled to a local interface network;
a memory coupled to the local interface network; and
authentication logic stored on the memory and executable by the
processor, the authentication logic comprising:

logic to verify a password associated with a user comprising
logic to communicate with a domain controller to verify the password and to
obtain a secure identification tag associated with the user from the domain
controller; and

logic to obtain a FROM field identifier associated with the user
comprising logic to request the FROM field identifier from an electronic mail
server based upon the secure identification tag, the FROM field identifier
being associated with the secure identification tag.

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15. (Original) The system of claim 14, wherein the authentication logic
further comprises logic to apply the FROM field identifier to send logic to be
associated with a data transmission.

16. (Original) The system of claim 14, wherein the logic to verify a
password associated with a user further comprises logic to decrypt the password.

17. (Canceled)

18. (Canceled)

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19. (Currently Amended) A system for authenticating a user, comprising:
means for verifying a password associated with a user comprising
means for communicating with a domain controller to verify the password and to
obtain a secure identification tag associated with the user from the domain controller;
and

means for obtaining a FROM field identifier associated with the user
comprising means for requesting the FROM field identifier from an electronic mail
server based upon the secure identification tag, the FROM field identifier being
associated with the secure identification tag.

a! 20. (Original) The system of claim 19, further comprising means for
applying the FROM field identifier to send logic to be associated with a data
transmission.

21. (Original) The system of claim 19, wherein the means for verifying a
password associated with a user further comprises logic to decrypt the password.

22. (Canceled)

23. (Canceled)

24. (Currently Amended) A method for authenticating a user, comprising
the steps of:

verifying a password associated with a user by communicating with a
domain controller to verify the password and to obtain a secure identification tag
associated with the user from the domain controller; and

obtaining a FROM field identifier associated with the user by requesting
the FROM field identifier from a directory server based upon the secure identification
tag, the FROM field identifier being associated with the secure identification tag.

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25. (Original) The method of claim 24, further comprising the step of applying the FROM field identifier to send logic to be associated with a data transmission.

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26. (Original) The method of claim 24, wherein the step of verifying a password associated with a user further comprises the step of decrypting the password.

27. (Canceled)

28. (Canceled)